

DETAILED ACTION

Response to Amendment

1. This communication is responsive to the applicant's amendment filed on 10/06/2010. The applicant(s) amended claims 1-4, 12-15, 28, 30, 32-34, 39 and 43 (see the amendment: pages 2-8).

The examiner withdrew the previous claim rejection under 35 USC 112 2nd, because the applicant amended the corresponding claim(s).

The examiner withdrew the previous claim rejection under 35 USC 103, because the applicant amended the corresponding claim(s) and provided persuasive argument(s), which overcame the prior art rejection and brought considerable reason for allowance (see below).

Examiner's Amendment

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
3. Authorization for this examiner's amendment was given in a telephone interview with the applicant's representative, Thomas Isaacson (44,166), on 12/8/2010. The Examiner's Amendment is as following:

In the **claims** (refer to the latest amendment filed on 10/06/2010):

Regarding **claim 1**, line 3 of the claim, after “generating”, insert --, via a processing device,--.

Regarding **claim 12**,

line 3 of the claim, replace “processor” with --processing device--;

line 4 of the claim, replace “processor” with --processing device--;

line 7 of the claim, replace “processor” with --processing device--;

line 11 of the claim, replace “processor” with --processing device--;

line 15 of the claim, replace “processor” with --processing device--;

line 17 of the claim, replace “processor” with --processing device--;

line 20 of the claim, replace “processor” with --processing device--.

Regarding **claim 13**, line 2 of the claim, replace “processor” with --processing device--.

Regarding **claim 14**, line 2 of the claim, replace “processor” with --processing device--.

Regarding **claim 15**, line 2 of the claim, replace “processor” with --processing device--.

Regarding **claim 32**, line 1 of the claim replace “computer-readable medium” with --non-transitory computer-readable storage medium--;

line 20 of the claim, replace “computing device, cause the computing device” with --processing device, cause the processing device--.

Regarding **claim 33**, line 1 of the claim, replace “computer-readable medium” with --non-transitory computer-readable storage medium--.

Regarding **claim 34**, line 1 of the claim, replace “computer-readable medium” with --non-transitory computer-readable storage medium--.

Regarding **claim 35**, line 1 of the claim, replace “computer-readable medium” with --
non-transitory computer-readable storage medium--.

Regarding **claim 36**, line 1 of the claim, replace “computer-readable medium” with --
non-transitory computer-readable storage medium--.

Regarding **claim 37**, line 1 of the claim, replace “computer-readable medium” with --
non-transitory computer-readable storage medium--.

Regarding **claim 42**, line 1 of the claim, replace “computer-readable medium” with --
non-transitory computer-readable storage medium--.

Regarding **claim 43**, line 1 of the claim, replace “computer-readable medium” with --
non-transitory computer-readable storage medium--.

-----*End of Examiner's Amendment*-----

Allowable Subject Matter

4. Claims 1-4, 12-15, 28-37, 39 and 41-43 are allowed.

The examiner's statement for allowance is based on the same reason(s) as the applicant's arguments filed on 10/06/2010 (see Remarks: page 9, paragraph 3 to page 10, last paragraph), which are persuasive and provided considerable reason for allowance.

5. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

6. Please address mail to be delivered by the United States Postal Service (USPS) as follows:

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to QI HAN whose telephone number is (571)272-7604. The examiner can normally be reached on M-TH:9:00-19:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Wozniak can be reached on (571)-272-7632. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

QH/qh
December 8, 2010
/Qi Han/
Primary Examiner, Art Unit 2626